

**Search Terms**

1	<b>CEMENT</b>
2	<b>CEMENTS</b>
3	<b>CLINKER</b>
4	<b>CLINKERS</b>
5	<b>COST</b>
6	<b>COSTS</b>
7	<b>DUST</b>
8	<b>DUSTS</b>
9	<b>KILN</b>
10	<b>KILNS</b>
11	<b>LOSING</b>
12	<b>LOSINGS</b>
13	<b>LOSS</b>
14	<b>LOSSES</b>
15	<b>LOST</b>
16	<b>LOSTS</b>
17	<b>PRODN</b>
18	<b>PRODUCED</b>
19	<b>PRODUCEDS</b>
20	<b>PRODUCING</b>
21	<b>PRODUCINGS</b>
22	<b>PRODUCTION</b>
23	<b>((CLINKER AND KILN AND CEMENT) AND (DUST SAME (LOSING OR LOST OR LOSS OR LOSSES)) AND COST) AND (PRODUCING OR PRODUCTION OR PRODUCED))</b>

	<b>Total</b>	<b>USPAT</b>	<b>US-PGPU B</b>	<b>EPO</b>	<b>JPO</b>	<b>Derwent</b>	<b>IBM TDB</b>	<b>USOCR</b>
1	<b>170681</b>							
2	<b>12702</b>							
3	<b>11525</b>							
4	<b>1197</b>							
5	<b>1500456</b>							
6	<b>382059</b>							
7	<b>310983</b>							
8	<b>24568</b>							
9	<b>24902</b>							
10	<b>5030</b>							
11	<b>56788</b>							
12	<b>8</b>							
13	<b>798610</b>							
14	<b>194454</b>							
15	<b>283233</b>							
16	<b>47</b>							
17	<b>517080</b>							
18	<b>2095504</b>							
19	<b>22</b>							
20	<b>1385770</b>							
21	<b>14</b>							
22	<b>1511353</b>							
23	<b>53</b>							

	<b>U 1</b>	<b>Document ID</b>	<b>Issue Date</b>	<b>Pages</b>	<b>Title</b>	<b>Current OR</b>
1	<input type="checkbox"/>	US 20030060993 A1	20030327	13	Dynamic performance measures	702/84
2	<input checked="" type="checkbox"/>	US 6416574 B1	20020709	8	Method and apparatus for recycling cement kiln dust	106/751
3	<input checked="" type="checkbox"/>	US 6342461 B1	20020129		Ceramic composition made from waste materials and method for manufacturing the same	501/141
4	<input checked="" type="checkbox"/>	US 6264738 B1	20010724		Method of producing cement clinker and associated device	106/739
5	<input checked="" type="checkbox"/>	US 6241514 B1	20010605		Oxidant-driven dust recycling process and device for rotary kilns	432/105
6	<input checked="" type="checkbox"/>	US 5997599 A	19991207		Soil conditioning agglomerates containing cement kiln dust	71/11

	<b>Current XRef</b>	<b>Retrieval Classif</b>	<b>Inventor</b>	<b>S</b>	<b>C</b>	<b>P</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
1			<b>Russell, Melanie et al.</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
2	<b>106/745</b>		<b>Steelhammer, Joe C. et al.</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	<b>501/155; 588/10; 588/256; 588/9; 588/901</b>		<b>Lee, Ki-Gang et al.</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	<b>106/757</b>		<b>Lorke, Paul et al.</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	<b>110/246; 432/117; 432/14</b>		<b>Joshi, Mahendra L. et al.</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	<b>23/313P; 23/313R; 71/27; 71/28; 71/29; 71/30; 71/31; 71/32; 71/33; 71/58; 71/59; 71/64.01; 71/64.03; 71/64.05</b>		<b>Womack, Greg et al.</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	<b>Image Doc. Displayed</b>	<b>PT</b>
1	<b>US 20030060993</b>	<input type="checkbox"/>
2	<b>US 6416574</b>	<input type="checkbox"/>
3		<input type="checkbox"/>
4		<input type="checkbox"/>
5		<input type="checkbox"/>
6		<input type="checkbox"/>

<b>U</b>	<b>1</b>	<b>Document ID</b>	<b>Issue Date</b>	<b>Pages</b>	<b>Title</b>	<b>Current OR</b>
					<b>Method of processing kiln exhaust gases by chlorine bypass system and apparatus therefor</b>	<b>110/345</b>
<b>7</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5937771 A</b>	<b>19990817</b>		
<b>8</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5853474 A</b>	<b>19981229</b>	<b>Use of stabilized EAFD as a raw material in the production of a portland cement clinker</b>	<b>106/697</b>
<b>9</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5830394 A</b>	<b>19981103</b>	<b>Process for making building products, production line, process for firing, apparatus for firing, batch, building product</b>	<b>264/122</b>
<b>10</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5782973 A</b>	<b>19980721</b>	<b>Cement dust recovery system</b>	<b>106/744</b>

	<b>Current XRef</b>	<b>Retrieval Classif</b>	<b>Inventor</b>	<b>S</b>	<b>C</b>	<b>P</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
	<b>106/745; 110/216;</b>									
<b>7</b>	<b>110/246; 432/111; 432/117</b>		<b>Sutoh, Kanzaburo et al.</b>	<input type="checkbox"/>						
	<b>106/745; 106/765;</b>									
<b>8</b>	<b>106/769; 106/771; 588/256</b>		<b>Hilton, Robert G.</b>	<input type="checkbox"/>						
	<b>264/333; 264/71</b>		<b>Dolgopolov, Vladimir Nikolaevich</b>	<input type="checkbox"/>						
<b>9</b>	<b>106/751; 106/752; 106/753; 106/754; 106/756;</b>									
<b>10</b>	<b>432/15; 432/16</b>		<b>Cohen, Sidney M. et al.</b>	<input type="checkbox"/>						

	<b>Image Doc. Displayed</b>	<b>PT</b>
7		<input type="checkbox"/>
8		<input type="checkbox"/>
9		<input type="checkbox"/>
10		<input type="checkbox"/>

	<b>U</b>	<b>1</b>	<b>Document ID</b>	<b>Issue Date</b>	<b>Pages</b>	<b>Title</b>	<b>Current OR</b>
11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5743934 A</b>	<b>19980428</b>		<b>Soil conditioning agglomerates containing cement kiln dust</b>	<b>71/28</b>
12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5649823 A</b>	<b>19970722</b>		<b>Apparatus for improved manufacture of cement in long kilns</b>	<b>432/103</b>
13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5632616 A</b>	<b>19970527</b>		<b>Method and apparatus for injecting air into long cement kilns</b>	<b>432/105</b>
14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5569030 A</b>	<b>19961029</b>		<b>Method for improved manufacture of cement in long kilns</b>	<b>432/103</b>
15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5520730 A</b>	<b>19960528</b>		<b>Settable composition for general purpose concrete and method of making same</b>	<b>106/707</b>
16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5494515 A</b>	<b>19960227</b>		<b>Method and apparatus for using blast-furnace slag in cement clinker production</b>	<b>106/756</b>

	<b>Current XRef</b>	<b>Retrieval Classif</b>	<b>Inventor</b>	<b>S</b>	<b>C</b>	<b>P</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
11	23/313R; 71/29; 71/30; 71/47; 71/53; 71/60; 71/63; 71/64.13; 71/903; 71/904		<b>Wommack, Greg et al.</b>	<input type="checkbox"/>						
12	110/216; 110/246; 432/106		<b>Tutt, James R.</b>	<input type="checkbox"/>						
13	110/246		<b>Tutt, James R. et al.</b>	<input type="checkbox"/>						
14	110/246; 110/346		<b>Hansen, Eric R. et al.</b>	<input type="checkbox"/>						
15	106/709; 106/737; 106/738; 106/DIG.1; 264/DIG.49		<b>Barbour, Ronald L.</b>	<input type="checkbox"/>						
16	106/745; 106/767; 106/791; 106/792		<b>Young, Rom D.</b>	<input type="checkbox"/>						

	<b>Image Doc. Displayed</b>	<b>PT</b>
<b>11</b>		<input type="checkbox"/>
<b>12</b>		<input type="checkbox"/>
<b>13</b>		<input type="checkbox"/>
<b>14</b>		<input type="checkbox"/>
<b>15</b>		<input type="checkbox"/>
<b>16</b>		<input type="checkbox"/>

	<b>U</b>	<b>1</b>	<b>Document ID</b>	<b>Issue Date</b>	<b>Pages</b>	<b>Title</b>	<b>Current OR</b>
						<b>Method for improved manufacture of cement in long kilns</b>	<b>432/103</b>
<b>17</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 54454715 A</b>	<b>19951003</b>		<b>Method for improved manufacture of cement in long kilns</b>	<b>106/743</b>
<b>18</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5451255 A</b>	<b>19950919</b>		<b>Method and apparatus for using steel slag in cement clinker production</b>	<b>106/756</b>
<b>19</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5421880 A</b>	<b>19950606</b>		<b>Method and apparatus for improved manufacture of cement in long kilns</b>	<b>106/761</b>
<b>20</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5375535 A</b>	<b>19941227</b>		<b>Method and apparatus for reducing the circulation of salts particularly in cement kilns</b>	<b>432/14</b>
<b>21</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5244383 A</b>	<b>19930914</b>		<b>Burner for solid and liquid or gaseous fuel</b>	<b>431/284</b>
<b>22</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5203692 A</b>	<b>19930420</b>		<b>Method for producing a hydraulic binder</b>	<b>106/761</b>
<b>23</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5122190 A</b>	<b>19920616</b>			

	<b>Current XRef</b>	<b>Retrieval Classif</b>	<b>Inventor</b>	<b>S</b>	<b>C</b>	<b>P</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
17	<b>110/246; 432/106</b>		<b>Hansen, Eric R. et al.</b>	<input type="checkbox"/>						
18	<b>431/13; 73/23.31</b>		<b>Hansen, Eric R. et al.</b>	<input type="checkbox"/>						
19	<b>106/745; 106/767; 106/791; 106/792</b>		<b>Young, Rom D.</b>	<input type="checkbox"/>						
20	<b>106/472; 106/762</b>		<b>Tutt, James R.</b>	<input type="checkbox"/>						
21	<b>432/106</b>		<b>Kreft, Wilfried et al.</b>	<input type="checkbox"/>						
22	<b>110/262; 431/181; 431/187; 431/247; 431/285</b>		<b>Wexoe, Mads</b>	<input type="checkbox"/>						
23	<b>106/758; 106/771; 432/106; 432/108; 432/110; 432/111; 432/14</b>	<b>von Seebach, Michael et al.</b>		<input type="checkbox"/>						

	<b>Image Doc. Displayed</b>	<b>PT</b>
<b>17</b>		<input type="checkbox"/>
<b>18</b>		<input type="checkbox"/>
<b>19</b>		<input type="checkbox"/>
<b>20</b>		<input type="checkbox"/>
<b>21</b>		<input type="checkbox"/>
<b>22</b>		<input type="checkbox"/>
<b>23</b>		<input type="checkbox"/>

	<b>U</b>	<b>1</b>	<b>Document ID</b>	<b>Issue Date</b>	<b>Pages</b>	<b>Title</b>	<b>Current OR</b>
24	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5012751 A</b>	<b>19910507</b>		<b>Process and apparatus for treating solid refuse</b>	<b>110/346</b>
25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 5007823 A</b>	<b>19910416</b>		<b>Dust recycling to rotary kilns</b>	<b>432/14</b>
26	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4992102 A</b>	<b>19910212</b>		<b>Synthetic class C fly ash and use thereof as partial cement replacement in general purpose concrete</b>	<b>106/645</b>
27	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4878949 A</b>	<b>19891107</b>		<b>Method for the production of cement clinker from semi-wet raw material</b>	<b>106/761</b>
28	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4838941 A</b>	<b>19890613</b>		<b>Magnesium cement</b>	<b>106/685</b>
29	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4772330 A</b>	<b>19880920</b>		<b>Process for producing low water-absorption artificial lightweight aggregate</b>	<b>106/400</b>

	<b>Current XRef</b>	<b>Retrieval Classif</b>	<b>Inventor</b>	<b>S</b>	<b>C</b>	<b>P</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
	110/229; 110/236;			<input type="checkbox"/>						
24	110/246; 432/105; 432/106; 432/14	Kirlin, William M.		<input type="checkbox"/>						
25	432/105; 432/117	Mayotte, Leo G. et al.		<input type="checkbox"/>						
26	106/DIG.1	Barbour, Ronald L.		<input type="checkbox"/>						
27	106/751; 106/756; 106/759; 106/762	Unland, Georg		<input type="checkbox"/>						
28	423/163; 423/178; 423/472; 423/473	Hill, Robert G. D.		<input type="checkbox"/>						
29	106/204.01; 106/705; 106/816; 106/DIG.1; 501/155; 524/4; 524/5	Kobayashi, Waichi et al.		<input type="checkbox"/>						

	<b>Image Doc- Displayed</b>	<b>PT</b>
<b>24</b>		<input type="checkbox"/>
<b>25</b>		<input type="checkbox"/>
<b>26</b>		<input type="checkbox"/>
<b>27</b>		<input type="checkbox"/>
<b>28</b>		<input type="checkbox"/>
<b>29</b>		<input type="checkbox"/>

	<b>U</b>	<b>1</b>	<b>Document ID</b>	<b>Issue Date</b>	<b>Pages</b>	<b>Title</b>	<b>Current OR</b>
30	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4701222 A</b>	<b>19871020</b>		<b>Process for producing an artificial light-weight aggregate</b>	<b>106/457</b>
31	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4676740 A</b>	<b>19870630</b>		<b>Heat exchange apparatus and process for rotary kilns</b>	<b>432/103</b>
32	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4584022 A</b>	<b>19860422</b>		<b>Cement plant dust recovery system</b>	<b>106/744</b>
33	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4556428 A</b>	<b>19851203</b>		<b>Method for the manufacture of calcareous bonding agents, particularly cement</b>	<b>106/751</b>
34	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4469664 A</b>	<b>19840904</b>		<b>Method for reducing the concentration of sulfur compounds in a system for calcining fine grained materials</b>	<b>423/244.07</b>
35	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4407677 A</b>	<b>19831004</b>		<b>Concrete masonry units incorporating cement kiln dust</b>	<b>106/716</b>

	<b>Current XRef</b>	<b>Retrieval Classif</b>	<b>Inventor</b>	<b>S</b>	<b>C</b>	<b>P</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
	<b>106/DIG.1;</b> <b>264/43;</b> <b>264/628;</b> <b>264/681;</b> <b>501/125;</b> <b>501/128;</b> <b>588/256</b>		<b>Kobayashi, Waichi et al.</b>	<input type="checkbox"/>						
<b>30</b>			<b>deBeus, Anthony J.</b>	<input type="checkbox"/>						
<b>31</b>	<b>432/113;</b> <b>432/114;</b> <b>432/118;</b> <b>432/119</b>		<b>Cohen, Sidney M.</b>	<input type="checkbox"/>						
<b>32</b>	<b>106/751;</b> <b>106/752;</b> <b>106/753;</b> <b>106/757</b>		<b>Wolter, Albrecht et al.</b>	<input type="checkbox"/>						
<b>33</b>	<b>106/749;</b> <b>106/760;</b> <b>106/769</b>		<b>Abelitis, Andris et al.</b>	<input type="checkbox"/>						
<b>34</b>	<b>106/751;</b> <b>106/752;</b> <b>422/62;</b> <b>432/14</b>		<b>Wills, Jr., Milton H.</b>	<input type="checkbox"/>						
<b>35</b>				<input type="checkbox"/>						

	Image Doc. Displayed	PT
30		<input type="checkbox"/>
31		<input type="checkbox"/>
32		<input type="checkbox"/>
33		<input type="checkbox"/>
34		<input type="checkbox"/>
35		<input type="checkbox"/>

	<b>U</b>	<b>1</b>	<b>Document ID</b>	<b>Issue Date</b>	<b>Pages</b>	<b>Title</b>	<b>Current OR</b>
36	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4341562 A</b>	<b>19820727</b>		<b>Lightweight aggregate</b>	<b>106/707</b>
37	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4298340 A</b>	<b>19811103</b>		<b>Method and apparatus for producing a hydraulic binder</b>	<b>432/58</b>
38	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4268304 A</b>	<b>19810519</b>		<b>Direct reduction process in a rotary kiln</b>	<b>75/477</b>
39	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4249952 A</b>	<b>19810210</b>		<b>Method for producing cement clinker from cement kiln waste dust</b>	<b>106/746</b>
40	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4236932 A</b>	<b>19801202</b>		<b>Method and apparatus for producing a hydraulic binder</b>	<b>106/743</b>
41	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4236886 A</b>	<b>19801202</b>		<b>Method and apparatus for the production of coaldust</b>	<b>432/14</b>
42	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4201546 A</b>	<b>19800506</b>		<b>Method and apparatus for the thermal treatment of alkali-containing pulverized raw material to be used in the manufacture of cement</b>	<b>432/106</b>

	<b>Current XRef</b>	<b>Retrieval Classif</b>	<b>Inventor</b>	<b>S</b>	<b>C</b>	<b>P</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
36	106/638; 106/672; 106/679; 106/716; 106/751; 106/DIG.1	Ahlbeck, Richard A.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>							
37	432/106	Herchenbach, Horst et al.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>							
38		Serbent, Harry et al.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>							
39	106/751; 106/752	Davis, Jr., Howard F. et al.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>							
40	106/746; 106/750; 106/760; 106/761	Herchenbach, Horst et al.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>							
41	110/106; 110/232; 110/263; 110/347; 432/58	Ansen, Jakob et al.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>							
42	106/762; 432/58	Herchenbach, Horst et al.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>							

	<b>Image Doc. Displayed</b>	<b>PT</b>
<b>36</b>		<input type="checkbox"/>
<b>37</b>		<input type="checkbox"/>
<b>38</b>		<input type="checkbox"/>
<b>39</b>		<input type="checkbox"/>
<b>40</b>		<input type="checkbox"/>
<b>41</b>		<input type="checkbox"/>
<b>42</b>		<input type="checkbox"/>

<b>U</b>	<b>1</b>	<b>Document ID</b>	<b>Issue Date</b>	<b>Pages</b>	<b>Title</b>	<b>Current OR</b>
					<b>Method and apparatus for the thermal treatment of alkali-containing pulverized raw material to be used in the manufacture of cement</b>	<b>106/747</b>
<b>43</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4126471 A</b>	<b>19781121</b>	<b>Particle charging device and an electric dust collecting apparatus making use of said device</b>	<b>96/77</b>
<b>44</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4094653 A</b>	<b>19780613</b>	<b>Chemical fixation of desulfurization residues</b>	<b>588/252</b>
<b>45</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 4049462 A</b>	<b>19770920</b>	<b>Particle charging device and an electric dust collecting apparatus making use of said device</b>	<b>96/20</b>
<b>46</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 3980455 A</b>	<b>19760914</b>	<b>Process for the heat treatment of material in dust form</b>	<b>106/750</b>
<b>47</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 3973980 A</b>	<b>19760810</b>	<b>Particle charging device and an electric dust collecting apparatus</b>	<b>96/82</b>
<b>48</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 3973933 A</b>	<b>19760810</b>	<b>Method and apparatus for burning raw materials of cement clinker</b>	<b>106/747</b>
<b>49</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 3923536 A</b>	<b>19751202</b>		

	<b>Current XRef</b>	<b>Retrieval Classif</b>	<b>Inventor</b>	<b>S</b>	<b>C</b>	<b>P</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
43	<b>106/751; 106/752</b>		<b>Herchenbach, Horst et al.</b>	<input type="checkbox"/>						
44			<b>Masuda, Senichi</b>	<input type="checkbox"/>						
45	<b>106/715; 106/722; 106/736; 106/786; 423/244.07; 588/256</b>		<b>Cocozza, Eugene P.</b>	<input type="checkbox"/>						
46	<b>361/226; 96/32</b>		<b>Masuda, Senichi</b>	<input type="checkbox"/>						
47	<b>106/752; 106/761; 432/13; 432/14</b>		<b>Rohrbach, Rudolf et al.</b>	<input type="checkbox"/>						
48	<b>361/3</b>		<b>Masuda, Senichi</b>	<input type="checkbox"/>						
49	<b>106/750; 106/751; 106/752</b>		<b>Kobayashi, Toshihiro</b>	<input type="checkbox"/>						

	<b>Image Doc. Displayed</b>	<b>PT</b>
<b>43</b>		<input type="checkbox"/>
<b>44</b>		<input type="checkbox"/>
<b>45</b>		<input type="checkbox"/>
<b>46</b>		<input type="checkbox"/>
<b>47</b>		<input type="checkbox"/>
<b>48</b>	<input type="checkbox"/>	<input type="checkbox"/>
<b>49</b>	<input type="checkbox"/>	

	<b>U</b>	<b>1</b>	<b>Document ID</b>	<b>Issue Date</b>	<b>Pages</b>	<b>Title</b>	<b>Current OR</b>
50	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 3869248 A	19750304		APPARATUS FOR BURNING MATERIALS OF CEMENT AND THE LIKE	432/106
51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 3650786 A	19720321		OIL WELL CEMENT AND METHOD OF MAKING THE	106/721
52	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 3647395 A	19720307		RECOVERING ALKALI METAL SALTS FROM CEMENT KILN GASES BY THE STEPS OF CONDENSING LEACHING AND CRYSTALLIZING	23/299
53	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 3578297 A	19710511		APPARATUS FOR COOLING PARTICLES	432/80

	<b>Current XRef</b>	<b>Retrieval Classif</b>	<b>Inventor</b>	<b>S</b>	<b>C</b>	<b>P</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
50	<b>34/579; 432/14; 432/58</b>	Hirai, Yoshiro et al.		<input type="checkbox"/>						
51	<b>106/748</b>	Maravilla, Sam		<input type="checkbox"/>						
52	<b>23/294R; 23/302R; 23/303; 422/281</b>	Dean, Thomas Stanley		<input type="checkbox"/>						
53	<b>34/169; 34/436; 432/67; 432/69</b>	Niems, Lee H.		<input type="checkbox"/>						

	<b>Image Doc. Displayed</b>	<b>PT</b>
50	<input type="checkbox"/>	<input type="checkbox"/>
51	<input type="checkbox"/>	<input type="checkbox"/>
52	<input type="checkbox"/>	<input type="checkbox"/>
53	<input type="checkbox"/>	

	Search Terms
1	<b>HUSSAIN-FAYYAZ</b>
2	<b>RUSSELL-MELANIE</b>
3	<b>((RUSSELL-MELANIE.IN.) OR (HUSSAIN-FAYYAZ.IN.))</b>

	<b>Total</b>	<b>US-PAT</b>	<b>US-PGPU</b>	<b>EPO</b>	<b>JPO</b>	<b>Derwent</b>	<b>IBM TDB</b>	<b>USOCR</b>
1	1							
2	1							
3	1							

	<b>U</b>	<b>1</b>	<b>Document ID</b>	<b>Issue Date</b>	<b>Pages</b>	<b>Title</b>	<b>Current OR</b>
<b>1</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>US 20030060993</b>	<b>20030327</b>	<b>13</b>	<b>Dynamic performance measures</b>	<b>702/84</b>

	<b>Current XRef</b>	<b>Retrieval Classif</b>	<b>Inventor</b>	<b>S</b>	<b>C</b>	<b>P</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>1</b>			<b>Russell, Melanie et al.</b>	<input type="checkbox"/>						

	Image Doc. Displayed	PT
1	US 20030060993	<input type="checkbox"/>